## MONTHLY REPORT

1 September 1961 - 30 September 1961

## RESEARCH AND DEVELOPMENT BRANCH ENGINEERING STAFF

RS-18 field tests were conducted during September. The field equipment functioned properly with only minor troubles encountered, but many messages were garbled due to letter sync problems in the base receiving equipment. An overwhelming majority of field transmissions were recognized and recorded at the base.

The Branch has been cooperating with SEB on the design of two-receiver AS-3 base positions for

25X1A6a ring

In response to an urgent requirement in \_\_\_\_\_\_ a teletype 2 circuit selector, CU-12, was designed and fabricated at the Laboratory during September.

Production runs were completed on the following equipments during September:

Teletype Circuit Selector, CU-10	4 units
Tape Printer, TP-3	47 units
RT-3 12V DC Power Supply PS-5	25 units
DAG-1 Power Supply, PS-12	10 units

Production continued on the following projects:

Medium Speed Base Converter, CV-13B	20 units
300 WPM Keyer, KE-8 (Electronic Package)	10 units
Miniature Modular Receiver, RR-22	40 units

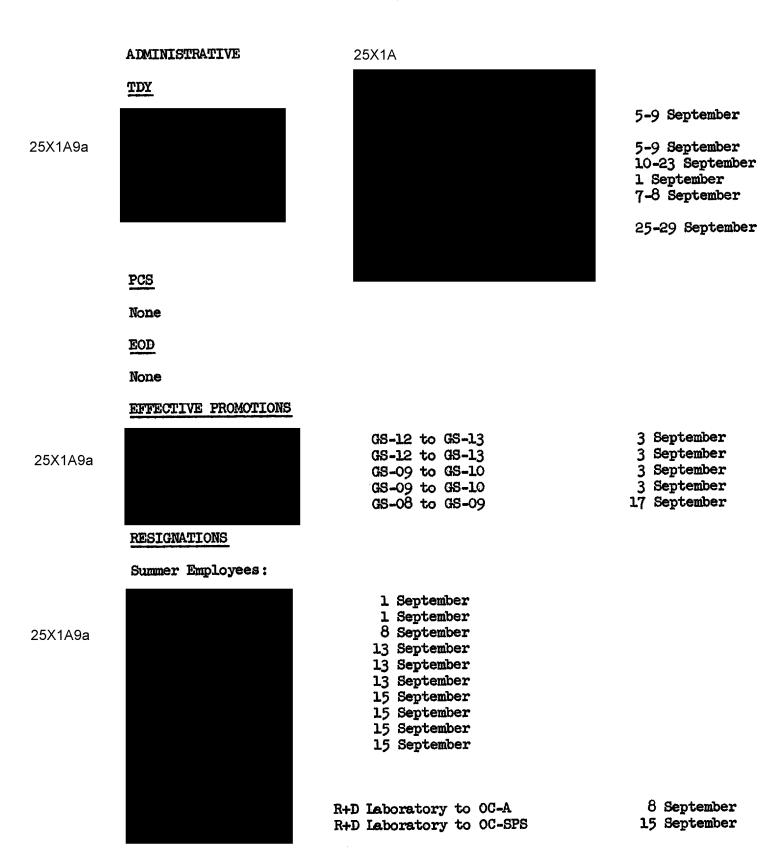
A decision was made to build 20 KA-2 keying adapters for using the FSS-7 transmitter with the KE-8. Ten additional CV-13B's were ordered during September.

25X1A2d1

25X1A6a

25X1C1e

## Approved For Release 2001/08/02 : CIA-RDP78-02820A000700060024-2



## Approved For Release 2001/08/02 : CIA-PDE78 108211 A000700060024-2

TRAINING

25X1A9a

Computer Course Computer Course

11-29 September 11-29 September

OTHER

25X1A9a

visited the University of Virginia Research Laboratory on 6 September for a facilities inspection. The visit was made in response to an invitation from Dr. Hugh S. Landis. (See: Trip Report - University of Virginia Research Laboratory, Facilities Inspection, dated 26 September)

Overtime worked: Project 2559 - 10 hours

Project 2561 - 30 hours

25X1A9a

Chief, Research and Development Branch